STATE OF TEXAS WELL REPORT for Tracking #412519

Owner: American Electric Power Company Owner Well #: AD-35

Address: **502 N. Allen Street** Grid #: **35-37-4**

Shreveport, LA 71101

Well Location: 2400 Farm Road

Hallsville, TX 75650

Latitude: 32° 27' 09.6" N

Longitude: 094° 29' 42.8" W

Well County: Harrison Elevation: No Data

This well has been plugged

Plugging Report Tracking #181806

Type of Work: New Well Proposed Use: Monitor

Drilling Start Date: 12/11/2015 Drilling End Date: 12/11/2015

 Diameter (in.)
 Top Depth (ft.)
 Bottom Depth (ft.)

 Borehole:
 8.25
 0
 20

Drilling Method: Hollow Stem Auger

Borehole Completion: Filter Packed

Filter Pack Intervals:

Top Depth (ft.)

Bottom Depth (ft.)

Filter Material

Size

Sand

20/40

Annular Seal Data:

Top Depth (ft.)

Bottom Depth (ft.)

Description (number of sacks & material)

Cement 1 Bags/Sacks

2 3 Bentonite 1 Bags/Sacks

Seal Method: **Gravity** Distance to Property Line (ft.): **No Data**

Sealed By: Driller Distance to Septic Field or other

concentrated contamination (ft.): No Data

Distance to Septic Tank (ft.): No Data

Method of Verification: No Data

Surface Completion: Surface Slab Installed Surface Completion by Driller

Water Level: No Data

Packers: No Data

Type of Pump: No Data

Well Tests: No Test Data Specified

Water Type
Water Quality:

No Data

No Data

Chemical Analysis Made: No

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the

driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in

the report(s) being returned for completion and resubmittal.

Company Information: C & S Lease Service

1873 FM 1252 E Kilgore, TX 75663

Driller Name: Buford Collier License Number: 50089

Comments: No Data

Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.) Bottom (ft.) Description Clayey silty sand, very fine to fine sand, some iron ore 0 2 gravel, reddish brown, dark reddish brown, yellowish brown, gray, moist Silty sand, very fine to fine sand, trace clay, trace iron 2 ore gravel, light reddish 11 brown, moist, increasing moisture content with depth Clayey silty sand, very fine to fine sand, trace iron ore 11 12.5 gravel, light reddish brown, very moist, thin seams of saturated very fine at 12.5' Sand silt, some clay, light 12.5 15 reddish brown and light gray, moist to very moist Clayey silt, interbedded clays and silts with laminations of very fine sand, light gray, gray and light reddish brown, 20 moist to very moist - thin 15 lenses of very moist, very fine sand and partially cemented very fine sand at 17.5' and 18', reddish brown

Casing: BLANK PIPE & WELL SCREEN DATA

Dla (in.)	Туре	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
2	Riser	New Plastic (PVC)	40	0	5
2	Screen	New Plastic (PVC)	40 0.010	5	20

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation P.O. Box 12157 Austin, TX 78711 (512) 334-5540